

FURNACE GAS AS A MOTIVE

Discovery Whereby Waste
Gases of Old May be
Used as Power.

FROM THE COKE FURNACES OF
THE PITTSBURG DISTRICT,
ENOUGH GAS CAN BE MADE
USE OF TO RUN THE BESSEMER
ROAD AND ALL OF THE MA-
CHINERY IN DISTRICT.

Furnace gas is to be utilized for power by direct consumption in gas engines. The process has been tried out for several weeks at the Edgar Thompson works of the Carnegie Steel company, and is found to be a complete success. The result is a large order for gas engines, and the ultimate result will be a vast economy in operation.

Some days ago the New York Tribune suggested the operation of the Bessemer railroad with power derived from this source. In the light of the present disclosure, that looks more feasible than it might previously have been considered. Furnace gasses have been largely utilized in recent times both here and in Europe as fuel in the operation of steam boilers and for the heating of hot-blast stoves. The direct application to gas engines in generating power is entirely new. The economy of this method will enlarge the power available from this source, as compared with the indirect method of generating steam.

This triumph in engineering, however, is less important than will be the utilization of the gas now wasted in making coke. Applied directly in the operation of gas engines, the gas from the coke ovens of the Pittsburgh region would not only suffice to operate the Bessemer railroad, but would furnish enough energy to drive the greater part of the machinery of this district. This consummation is devoutly to be wished, not merely for its cheapening of power, but for its economic effect in abating the smoke nuisance. Only those who have had the matter under observation can realize the enormous losses resulting from smoke production. It is not a matter merely of consumption, but one of the destruction of clothing, draperies and other fabrics. This reform will come in time. America has conquered the wilderness and progress has begun along economic lines.—Pittsburgh Dispatch.

AUXILIARY FOR SAILORS

Rev. Mr. Cushman's Report
On Work Done Here in
the Month of May.

The following has been reported to the American Seamen's Friend Society in New York by Rev. H. C. Cushman, chaplain of the auxiliary society of Pensacola, for May, 1907:

Arrival of ships: American 2, British 21, all others 14 37

Religious services ashore 11

Attendance of seamen at services . . . 265

Religious visits on ships 26

Visits to hospitals 4

Bibles donated, different languages . . 31

Portions of Scripture in different languages 40

Tracts in many languages and dialects 373

Comfort bags 2

Bundles of literature, in ten languages 153

Free meals furnished to destitute . . . 24

Free lodging to destitute 1

Letters written by seamen 6

BOOKS READ IN PRISONS

They Are to a Surprising Ex-
tent of the Highest
Grade of Merit.

What kind of books do convicts read? Contrary to the general belief this class of men, at least in the federal prison at Leavenworth, do not show a marked desire for the "blood and thunder" stories, nor even for other light fiction. The most popular books among the prisoners in the 7,000-volume library of the penitentiary are text books and works on the various trades and languages.

Among the languages, Spanish is the most popular, and in the last few years several prisoners have taught themselves to read and write the language. The text books upon French and German come next in popularity, and these as the Spanish books, are always out of the library. The trade books are even more popular than the works on languages, and those upon plumbing and engineering especially are often spoken for months in advance. The demand for books on blacksmithing, brick laying, stone setting and other artisan labors are always out of the library. Many of the prisoners are excellent workmen, as the new buildings which are being built by convict labor indicate.

Books of poetry and the standard novels are read by the prisoners to a great extent, and the mathematical works are always in demand. Many of the prisoners read Shakespeare, and the works of Bryant, Longfellow, and Whitier have many admirers. Dickens is a popular author often asked for.

Robert Louis Stevenson's novels find many friends among the convicts as do the works of Edgar Allan Poe. It is not unusual for prisoners to ask for books upon theology. A prisoner is allowed to take a book from the library for two weeks at a time. If no other prisoner desires it then, he may have the time extended another two weeks. Dozens of the prisoners subscribe for newspapers and magazines. Among these are many technical journals.—Kansas City Journal.

GARNIER'S.

Special to The Journal. E. A. Mooney and wife took the Messrs. Davis, Hooper and Jerauld families to see the gulf Sunday last.

Three more gentlemen purchased lots at Brooks last week on the narrow, and intend erecting dwellings in the near future.

W. N. Hartgrove went to Milton Monday, via Pensacola.

Capt. Clement Brooks, with his family and a party from Gulfview, called on Mrs. Mooney last Sunday.

A fine time is expected Friday night at a candy pulling to be given by Mr. Edwin Pryor at Mrs. Nellie Jerauld's.

Mr. Solas Mundy and his bride, of Holly, visited his mother, Mrs. Jno. Taylor, last week.

Capt. E. A. Mooney went to Pensacola on the schooner Robert and Edie on Tuesday.

PINE BARREN.

Special to The Journal. Pine Barren, June 6.—Mr. C. L. Wiggins left last week for Hot Springs, where he expects to spend some time.

Mr. C. L. Wiggins returned a few days ago from near Century after spending a few days with her sister, Mrs. Miles.

Mr. and Mrs. Z. T. Williams, Mrs. J. L. Jernigan, Mr. and Mrs. S. E. Stanton and a number of others from the Methodist Sunday school here went up to Century last Sunday to attend the district Sunday School convention. The protracted meeting will



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N. GOLDRING, Distributor,

Pensacola.

Bottled Only at the Brewery in St. Louis.

BIRMINGHAM TO THE GULF

Government Engineers Are
Inspecting Lock Work
On Water Route.

By Associated Press.

Tuscaloosa, June 6.—A party of government engineers has gone up the Warrior river to Squaw Shoals to begin work on locating locks 16 and 17, which congress authorized at the last session. P. J. Ray has charge of the party, in which are Alonzo Hill, M. L. Craighill, C. S. Cross, Milo Long and Edward Peterson. The work will be under the direction of N. A. Pulte and the party will be engaged for about three months.

As soon as these locks are located and built the Warrior river will be open and all the people of this section will be immensely gratified, for this opening has been a dream of several years.

Locks 14 and 15, between Tidewater and Squaw Shoals, have already been located. The plans have already been drawn and contracts would have been advertised for before but for a difference between the owners of the land and the government authorities. Fifty acres are desired for each lock and the prices asked have been more than the government was willing to pay.

The land adjoining Lock 14 belongs to Friedman and Loveman and has been offered at \$40 an acre. The land adjoining Lock 15 belongs to Messrs. G. A. Searcy, G. W. Christian and S. F. Mayfield. This has been offered at \$50 an acre and it is the general opinion that the government will accept these prices. There are only two more locks, Nos. 2 and 4, to be built in the lower river and these are in the Tombigbee. They have been located, the plans all drawn up and it is probable that the bids will be advertised for within the next thirty days.

NEW SKYSCRAPER AT MONTGOMERY

Montgomery specials to Mobile say that architects are now getting ready for work on the Gay-Teague twelve-story hotel, and the First National Bank building of twelve stories will be ready for occupancy by August 1. The ten-story Bell building is almost begun, the foundations having been dug, and the new steel store building for the Fair is almost ready for occupancy.

SHOWED THE MINISTER And Got Him in Line.

"In a minister's family in Los Angeles where I was visiting sometime ago, the wife complained of serious indigestion and dyspepsia. She admitted that she used coffee and said she more than half believed that was the trouble. I told her that I knew it was, for I had gone through with the experience myself and had only been cured when I left off coffee and took up Postum Food Coffee."

"She said she had tried the Postum, both for herself and her husband, but they did not like it. With her permission I made Postum next morning myself, and boiled it full fifteen minutes, after the real boiling of the pot began. Then when it was served, it was a rich, deep brown color and had the true flavor and food value that every Postum maker knows. It is all folly to talk about trying to make Postum with one or two minutes' steeping."

"You can't get something good for nothing. Postum must be well boiled, and to keep it from boiling over, use small lump of butter, perhaps twice the size of a pea. That morning the minister and his wife liked Postum so well that their whole lives were changed on the question of diet and they abandoned coffee at once and for all time."

"Now after a hard day's work, they are comforted, refreshed, and rested by a cup of well-made Postum for supper. They are both enthusiastic in its praise. The wife has entirely recovered from her dyspepsia. I will not go into the details of my own case, except to say that I was a desperate sufferer with dyspepsia and discovered by leaving off coffee that coffee was the cause of it. I quickly got well when I took up Postum Food Coffee. I earnestly hope many more coffee drinkers may get their eyes open." Read "The Road to Wellville," in pgs. "There's a Reason."

CHUMUCKLA.

Special to The Journal. Chumuckla, June 6.—Messrs. Will Jackson and John Daniels, of McDevitt, Fla., were here Saturday afternoon.

Mrs. E. J. Fillingham and Miss Eva McArthur spent Thursday evening very pleasantly with Mrs. Ed. McCaskill of Nora, Fla.

Misses Lena McArthur and Jessie Walton spent Monday with Miss Vera Wyche of near Milton.

Mr. W. D. McArthur spent Wednesday with friends at Nora.

Mr. and Mrs. Jesse Walton of Pine Barren spent last Sunday with Mr. Walton's mother here.

Miss Bessie McArthur, one of Chumuckla's most popular young ladies, is visiting friends in Pensacola.

Mrs. W. F. Walton has been on the sick list for several days. Her many friends wish for her a speedy recovery.

RESOLUTIONS ON DEATH MISS MAMIE HOER.

Whereas, In the infinite and unquestionable wisdom of God, He has seen fit to call away to the skies one of our beloved teachers, one who could be trusted for faithful work, one who loved supremely the Sunday School and the souls of little children, and,

Whereas, our hearts are full of sorrow and disappointment because of this mysterious dispensation of God's ways which has left a vacancy in our ranks and withdrawn from us an inspiration in our work,

Therefore be it resolved,

First, That we submit without murmur to the will of God, whose wisdom, love and mercy is rich and all abounding to those who trust him.

Second, That we study to know the secret of our dear co-worker's success, that we strive to exercise the faith and perfect trust which was hers.

Third, That we offer to the sorely bereaved family our sincere sympathy in this sad affliction, praying that God may comfort and give strength, as only he can who tempers the wind to the soft lamb.

Fourth, That we inscribe upon our Sunday School records a copy of these resolutions in memory of our faithful associate teacher, that we furnish a copy to the grief stricken family, and a copy to our city paper.

Respectfully submitted,

MRS. L. F. NOBLES,
MISS NELL RICHARDS,
MR. T. L. BRIGGS.

Notice to the Public.

I have sold my lease and I will close out my entire stock. Sale begins Saturday morning at 8 o'clock. Watch for it and save money. Goods will be sacrificed.

Stone, The Haberdasher.

OBITUARY.

Death of Little Boy.
Little John L. Rea, 3 years, 6 months old, the son of Mrs. W. J. Byrd, and grandchild of Mrs. N. E. Austin, matron of the orphan's home, died at that place yesterday afternoon from measles and whooping cough. The funeral will be held at the home at 3:30 this afternoon.

The little boy was a bright little fellow and was a general favorite. His death was unexpected, but was the result of the unfortunate run of children's diseases which have been so prevalent in the city of late.



An Avalanche of "GOOD LUCK."

No more fortunate selection of a name for this Baking Powder could have been made by the makers. The Southern Manufacturing Company of Richmond, Virginia, ever since "GOOD LUCK" Baking Powder was first put on the market, it has been the harbinger of good luck in every household that it has entered. When one thinks of thirteen and a half tons of Baking Powder going into a jobber's warehouse at one time, it seems a tremendous undertaking. The Welles-Kahn Co., of Pensacola, however, have just bought and received a car-load containing thirteen and a half tons of "GOOD LUCK." They are constantly buying "GOOD LUCK" a car-load at a time, and it takes them only a short time to dispose of this quantity and be ready for another.

"GOOD LUCK'S" tremendous car-load sales comprise an argument in its favor that sweeps away the claims of other brands like an avalanche clears its path. These big sales could not be accomplished unless "GOOD LUCK" possessed unusual qualities not found in other brands. "GOOD LUCK" has stood the test as to purity and leavening strength and has received the cordial endorsement of eminent chemists

and physiologists. The final test is the home cook has the last say. She has proven to her own satisfaction that "GOOD LUCK" Baking Powder makes the lightest, whitest and most wholesome biscuits, breads and cakes. None of the life of the powder is lost from maker to consumer. The patented, moisture-proof, tin-foil, News Board, keeps the powder absolutely exclusive for "GOOD LUCK" Baking Powder protects the contents from moisture and perfectly preserves its strength.

In the conduct of their large wholesale grocery business, The Welles-Kahn Co. never do anything in a small way. They always buy on the best basis possible and in such a way as will enable them to receive their goods in perfect condition. They receive a great number of orders by mail without any stipulation as to price or discount. Their just and right every time. In line with that policy, The Welles-Kahn Co. buy "GOOD LUCK" Baking Powder in car-load lots and strongly recommend it to their customers. It has not only given at all times perfect satisfaction, but has

proven such a quick seller as to be beyond the reach of the fondles, expectation. The gentlemen conducting this progressive wholesale grocery house are as follows: Mr. Harry Kahn, Manager and Buyer; Mr. T. E. Welles and Mr. Sam Rosenau.

In addition to their mail-order business, they have many live-up-to-date traveling men selling groceries over a wide range of territory. The following make the largest sales of "GOOD LUCK": Mr. Ben Hancock and Mr. Sam Kahn.

The "GOOD LUCK" Factory has traveling representatives all through the country. The following are located in this territory: Mr. F. M. Laird is in charge, and Mr. F. H. Steele and Mr. T. G. Billups. They report bigger sales of "GOOD LUCK" than ever before.

In connection with the "GOOD LUCK" Exhibit at the Jamestown Exposition will be conducted Free Reading and Writing Rooms and features of entertainment. Mr. F. M. Laird is extending a cordial invitation to everybody to make his headquarters at the "GOOD LUCK" Exhibit when he visits the Jamestown Exposition.

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